

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	9	("20010007956"   "20020032481"   "20020123802"   "20030014104"   "20030040792"   "20030109924"   "20030149477"   "4339831").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/09/29 15:05
S1	2	"3953566".pn. or "4187390".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/09 15:11
S2	2	S1 and compress\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/09 15:11
S3	5	"4787901".pn. or "2002/0123802"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/13 10:18
S4	1	"6821297".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/03/13 10:20
S5	16	("4339831"   "5332402"   "5397351"   "5411552"   "5413599"   "5545214"   "5855601"   "5861028").PN. OR ("6821297").URPN.	US-PGPUB; USPAT; USOOCR	OR	ON	2008/03/13 10:24
S6	24	(cheryl with miller).xa. and valve	US-PGPUB; USPAT; USOOCR	OR	ON	2008/03/13 11:11
S7	73	("20010002445"   "20010007956"   "20010021872"   "3755823"   "3839741"   "4056854"   "4084268"   "4477930"   "4506394"   "4592340"   "4960424"   "4994077"   "5067957"   "5163953"   "5332402"   "5370685"   "5397351"   "5411552"   "5486193"   "5489296"   "5531785"   "5545209"   "5545214"   "5549665"   "5554185"   "5571174"   "5582607"   "5607465"   "5612885"   "5669919"   "5674279"   "5682906"	US-PGPUB; USPAT; USOOCR	OR	ON	2008/03/13 11:16

		"5695515"   "5716370"   "5716399"   "5716417"   "5728153"   "5824064"   "5840081"   "5855601"   "5855603"   "5928281"   "5935163"   "5957949"   "5980570"   "5984959"   "6074418"   "6092529"   "6264691"   "6336937"   "6338740"   "6350282").PN OR ("6454799").URPN.				
S8	44	garrison.in. and leaflet	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:23
S9	1422	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:26
S10	900	S9 not 623/2.11.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:26
S11	345	S10 and @rlad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:26
S12	580	S10 and @ad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:26
S13	1422	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:45
S14	900	S13 not 623/2.11.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:45
S15	345	S14 and @rlad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:45
S16	580	S14 and @ad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:45
S17	673	S15 S16	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 11:45
S18	186767	(valve with (replac\$4 or remov\$4))	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 14:40
S19	1422	623/1.24.ccls. or 623/1.26. ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 14:40
S20	900	S19 not 623/2.11.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2008/03/13 14:40

S21	345	S20 and @rlad< "20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:40
S22	580	S20 and @ad< "20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:40
S23	673	S21 S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:40
S24	503	S23 and (valve with (replac \$4 or remov\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:40
S25	35	S23 and (valve with (replacable or removable))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:40
S26	41	S23 and (valve with (replacable or removable or detachable))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 14:42
S27	383	S23 and (valve with (detach \$4 or remov\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 15:43
S28	50	S23 and (valve with (detach \$4 or remov\$4)) and replac \$4 and ((string or strand or suture or clamp or grasp) with (compress\$4 or constrain\$4 or constrict\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:08
S29	522	623/2.11.cols.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:53
S30	240	S29 and @rlad< "20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:53
S31	276	S29 and @ad< "20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:54
S32	375	S30 S31	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:54
S33	372	S32 and (valve or leaflet)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 16:55
S34	1	"6530952".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 17:42
S35	3	"4339831".pn. or "4731075".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/03 13:06

S36	19	("2292003"   "4078268"   "4339831"   "4373216"   "4488318"   "4561129"   "4597767").PN. OR ("4731075").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:07
S37	54	("2682057"   "2832078"   "2859771"   "3022796"   "3113586"   "3320972"   "3416562"   "3548417"   "3579642"   "3608097"   "3628535"   "3671979"   "3689942"   "3736598"   "3739402"   "3898701"   "4056854"   "4192020"   "4218782"   "4218783").PN. OR ("4339831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:11
S38	1608	623/1.24.ccls. or 623/1.25. ccls. or 623/1.26.ccls. or 623/2.1\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S39	1036	S38 not 623/2.11.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S40	394	S39 and @rlad<"20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S41	629	S39 and @ad<"20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S42	749	S40 S41	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S43	30	S42 and pouch	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:23
S44	1	"6371983".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 13:27
S45	1	"6530952".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/03 14:39
S46	4311	(stent with (remov\$3 or retriev\$3 or retriev\$3)) and (inner with stent) and (outer with stent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2011/09/29 10:48
S47	4303	(stent with (remov\$3 or retriev\$3 or retriev\$3)) and (inner with stent) and (outer with stent)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 10:48

S48	3015	(623/1.\$2.ccls. or 623/2.\$2.ccls.) and (stent with (remov\$3 or retriev\$3 or retriev\$3) and (inner with stent) and (outer with stent))	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:49
S49	3395	(623/1.\$2.ccls. or 623/2.\$2.ccls.) and (stent same (remov\$3 or retriev\$3 or retriev\$3) and (inner with stent) and (outer with stent))	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:49
S50	55092	(623/1.\$2.ccls. or 623/2.\$2.ccls.) and (stent same (remov\$3 or retriev\$3 or retriev\$3) and (inner with stent) and (outer with stent) ((wire or drawstring or ring or string or strand) with (retriev\$3 or retriev\$3 or constrict\$3 or constrain\$3)))	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S51	249	(623/1.\$2.ccls. or 623/2.\$2.ccls.) and (stent same (remov\$3 or retriev\$3 or retriev\$3) and (inner with stent) and (outer with stent) and ((wire or drawstring or ring or string or strand) with (retriev\$3 or retriev\$3 or constrict\$3 or constrain\$3)))	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S52	79	S51 and @lad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S53	97	S51 and @ad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S54	137	S52 S53	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S55	65	S54 and valve	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:51
S56	983	623/2.12.ccls. or 623/2.13.ccls. or 623/2.14.ccls. or 623/2.15.ccls. or 623/2.16.ccls. or 623/2.17.ccls. or 623/2.18.ccls. or 623/2.19.ccls. or 623/900.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:56

S57	1432	623/2.12.ccls. or 623/2.13.ccls. or 623/2.14.ccls. or 623/2.15.ccls. or 623/2.16.ccls. or 623/2.17.ccls. or 623/2.18.ccls. or 623/2.19.ccls. or 623/900.ccls. or 623/1.24.ccls. or 623/1.26.ccls.	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:56
S58	484	S57 and @rlad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:56
S59	674	S57 and @ad<"20031223"	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:56
S60	852	S58 S59	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:56
S61	507	S60 and (remov\$3 or retriev\$3 or retriev\$3) and replac\$3	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:57
S62	61	S60 and (remov\$3 or retriev\$3 or retriev\$3) and replac\$3 and reposition\$3	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 10:57
S63	8	ietac.in. and stent and valve	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 12:13
S64	1	".6936067".pn.	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 13:08
S65	34	("4218782"   "6099567"   "6287334"   "5810708"   "20030130726"   "20010039450"   "20020188348"   "20030014126"   "20030208261"   "61266686"   "6299637"   "6716241"   "20010011187"   "20020123800"   "4902508"   "5411552"   "5554389"   "5607465"   "6508833"   "20030236568"   "6936067"   "5855601"   "0599344"   "6168614"   "6582462"   "6752828"   "20030036795"   "6200336"   "20030191525"   "20040015230"   "6110201"   "5156620"   "6206931").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2011/09/29 13:21

S66	195	valve and heart and ((retrieval) with wire)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31
S67	175	S66 not 623/1.\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31
S68	158	S67 not 623/2.\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31
S69	80	S68 and @rlad<"20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31
S70	35	S68 and @ad<"20031223"	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31
S71	93	S69 S70	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/29 14:31

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	623/2.12.ccls. or 623/2.13.ccls. or 623/2.14.ccls. or 623/2.15.ccls. or 623/2.16.ccls. or 623/2.17.ccls. or 623/2.18.ccls. or 623/2.19.ccls. or 623/900.ccls. or 623/1.24.ccls. or 623/1.26.ccls.	UPAD	OR	ON	2011/09/29 15:03

9/29/11 3:50:07 PM

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